Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 05 Jul 2023 until 23:59 on Thursday 06 Jul 2023

Forecast Issued on Tuesday 04 Jul 2023 at 14:13 by Met Office Aberdeen

Confidence: Generally high confidence for much of the forecast, but low for risk of thunder Wednesday afternoon, timing of rain later Thursday and early Friday, and strength of winds Friday and Saturday.

Headline for Wednesday 05 Jul 2023: Rain and drizzle in the morning, scattered showers in the afternoon.

Mountain weather hazards on Wednesday 05 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
60%	70%	70%	70%	60%	50%	30%	10%

Forecast for Wednesday 05 Jul 2023

Weather: Low cloud, rain and drizzle through the early hours, and much of the morning. Turning brighter in the west towards Creag Meagaidh and Ben Alder by early afternoon with scattered showers. Cloudier with more frequent showers further east. Gradually turning dry through the evening with some clear spells overnight.

Chance of cloud-free hill tops above 800m: 20% for much of the morning, 70% in the afternoon

Low cloud and visibility: Poor visibility in the morning in rain, drizzle and low cloud, bases around 700-800m. Cloud bases lifting from late morning, generally good visibility in the afternoon with cloud bases mainly above the summits in the west, but often around 1000m over the Cairngorms. Lifting above the summits by early evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 05 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/7 NE	5/6 N	5/7 NE	5/7 E	7/10 SW	9/14 W	12/17 W	12/16 SW	14/20 SW
900	5/7 N	4/6 NE	5/7 NE	4/6 N	6/10 SW	8/12 W	8/13 W	10/14 SW	13/18 SW
600	3/5 N	3/5 NE	4/6 NE	3/5 N	6/9 W	7/11 W	6/10 NW	6/11 SW	9/14 SW
300	3/7 N	2/5 N	2/5 N	3/6 W	4/7 W	4/8 NW	3/6 N	2/5 SW	4/10 SW
Glen	2/5 N	1/4 N	2/5 N	4/6 SE	5/10 NW	4/10 NE	3/7 SW	2/7 SW	2/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/1	3/1	3/1	3/1	4/2	6/3	6/2	4/-0	2/-2
900	6/4	5/4	5/4	6/5	7/6	8/6	8/6	7/4	6/2
600	8/7	7/7	7/6	8/8	10/9	11/10	11/10	10/8	8/6
300	9/9	9/8	9/9	10/10	12/12	13/13	13/13	11/11	8/8
Glen	9/9	8/8	8/8	11/11	13/13	15/14	14/14	11/11	8/8
Freezing Level*	1800m	1700m	1700m	1700m	1800m	1800m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very low risk for any thunder, but most likely to occur over the Cairngorms if any sunny spells develop early afternoon.

Forecast for Thursday 06 Jul 2023

Weather: Dry through the early hours with some clear spells. Cloud will increase through the morning and early afternoon, giving a few showers, most frequent in the west. Cloud thickens and lowers from late afternoon with strengthening winds and rain spreading in from the south in the evening.

Maximum wind: Southwest 15 mph, becoming South 20 gusting 35 mph late afternoon, perhaps 45-50 mph across higher summits late evening.

Chance of cloud-free hill tops above 800m: 80% through daylight hours. Falling to 20% late evening.

Low cloud and visibility: Cloud bases around 800-900m early morning, but soon rising to give very good visibility with cloud generally above the summits. Some patchy cloud may briefly lower into the highest summits at times in the afternoon. Extensive cloud lowering to 800m late evening.

Temperature: **Glens:** Plus 6 Celsius rising to 17 Celsius
At 800m: Plus 6 Celsius rising to 11 Celsius
Freezing level: Above the summits.

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